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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

In Re: Patent Term Extension
Application for
U.S. Patent No. 5,015,247

## NOTICE OF FINAL DETERMINATION

A determination has been made that U.S. Patent No. 5,015,247, which claims the medical device BAK Interbody Fusion System, is eligible for patent term extension under 35 U.S.C. § 156. The period of extension has been determined to be 829 days.

A single request for reconsideration of this final determination as to the length of extension of the term of the patent may be made if filed within one month of the date of this notice. Extensions of time under 37 CFR § 1.136(a) are not applicable to this time period. In the absence of such request for reconsideration, the Commissioner will issue a certificate of extension, under seal, for a period of 829 days.

The period of extension has been calculated using the Food and Drug Administration determination of the length of the regulatory review period published in the Federal Register of July 30, 1997 (62 Fed. Reg. 40829). Under 35 U.S.C. § 156(c):

Period of Extension = ½ (Testing Phase) + Approval Phase = ½ (1,341) + 390 = 1,061 days

Since the regulatory review period began December 27, 1991, after the patent issued (May 14, 1991), the entire period has been used in the above-determination. No determination of a lack of due diligence under 35 U.S.C. § 156(c)(1) was made.

However, the 14 year exception of 35 U.S.C. § 156(c)(3) operates to limit the term of the extension in the present situation because it provides that the period remaining in the term of the patent measured from the date of approval of the approved product plus any patent term extension cannot exceed fourteen years. The period of extension calculated above, 1,061 days, would extend the patent from June 13, 2008 (35 U.S.C. § 154) to May 10, 2011, which is beyond the 14-year limit (the approval date is September 20, 1996, thus the 14 year limit is September 20, 2010). The period of extension is thus limited to September 20, 2010, by operation of 35 U.S.C. § 156(c)(3). Accordingly, the period of extension is the number of days to extend the term of the patent from its original expiration date, June 13, 2008, to and including September 20, 2010, or 829 days.

The limitations of 35 U.S.C. § 156(g)(6) do not operate to further reduce the period of extension determined above.

Upon issuance of the certificate of extension, the following information will be published in the Official Gazette:

U.S. Patent No.:

5,015,247

Granted:

May 14, 1991

Original Expiration Date<sup>1</sup>:

June 13, 2008

Applicant:

Gary K. Michelson

Owner of Record:

Karlin Technology, Inc.

Title:

Threaded Spinal Implant

Classification:

606/61

Product Trade Name:

**BAK Interbody Fusion System** 

Term Extended:

829 days

Expiration Date of Extension:

September 20, 2010

Any correspondence with respect to this matter should be addressed as follows:

By mail:

**Assistant Commissioner for Patents** 

By FAX:

(703) 308-6916

Box Patent Ext.

Attn: Special Program Law Office

Washington, D.C. 20231

Telephone inquiries related to this determination should be directed to the undersigned at (703) 306-3159.

Karm In Karin Tyson

Senior Legal Advisor

Special Program Law Office

Office of the Deputy Assistant Commissioner

for Patent Policy and Projects

cc:

Ronald L. Wilson, Director

Health Assessment Policy Staff Office of Health Affairs (HFY-20)

Food and Drug Administration 5600 Fishers Lane, Room 15-22

Rockville, MD 20857

RE: BAK Interbody Fusion System

FDA Docket No.: 96E-0502